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Weekly MORBIDITY REPORT

SHORE STATIONS IN CONTINENTAL UNITED STATES



NAVMED 104

WEEK ENDING 28 December 1946

REPORT NO. 261

ARMY
MEDICAL
JUL 21 1947
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This report presents rates and frequencies of admissions for all causes and incidence of selected communicable diseases in the continental naval stations and Marine Corps activities. All admission and incidence rates are computed as annual rates per 1,000 reported average strength.

For individual stations the reports are presented as numbers of cases rather than rates to facilitate evaluation of reports from small stations. The average strength of individual stations is furnished so that rates may be calculated where desired.

The admission rate, total for all causes, is calculated from the total number of A's (New Admissions) and RA's (Readmissions), which comprise the number of individuals taken up on the sick list from a duty status. It should be noted that these rates are computed on an annual basis and indicate the number of admissions per 1,000 average strength which would occur over a year's time if the current week's experience continued for a year. The formula for computation is as follows:

$$\frac{\text{Number of Admissions (A\&RA) During Week X 52}}{\text{Average Strength for Week}} \times 1,000$$

The incidence rate measures the number of new cases of a specific diagnosis or group of diagnoses occurring within the strength during a particular period. This rate is computed from the total of A (New Admissions), ACD (Admitted Contributory Disability), AD (Additional Diagnosis) and EC (Diagnosis Established or Corrected). The computation of rates for incidence follows the formula set up for admission rates by inserting incidence in place of the number of admissions.

Since it frequently happens that patients are transferred to hospitals before the diagnosis is established, the category DU (Diagnosis Undetermined) is now included in this report. Some of the cases reported under Diagnosis Undetermined will ultimately be established and reported under one of the specific diagnoses. A comparison of the incidence of DU's in a group of stations with the incidence of a specific diagnosis as reported by the hospitals serving those stations will provide a rough indication of the diagnosis to which the DU's are eventually assigned. To facilitate such comparisons hospitals are listed separately under the stations of each Naval District and included in the totals for the district.

Caution should be exercised in the interpretation of this data compared to that published prior to 23 November 1946 in the Weekly Morbidity Report. Previously, the rates were derived from A's (New admissions) only. Present reporting provides a more complete picture of morbidity in the continental activities of the Navy and Marine Corps.

WEEKLY MORBIDITY REPORT

ADMISSION RATES - ALL CAUSES AND
BY CONTINENTAL(Admission Rates Include (A) New Admissions and
Both Rates are Computed on an

NAVAL DISTRICT	ALL CAUSES	RESPIRATORY DISEASES					
		TOTAL	Cat. Fever, Acute	Influenza	PNEUMONIA		TONSIL- LITIS & PHARYN- GITIS AC.
					Broncho & Lobar	Atypical Acute	
TOTAL ALL NAVAL DISTRICT	318.5	68.6	37.4	0.4	1.5	2.2	27.0
1st Naval District	217.0	33.1	25.8	0	0	0	7.4
3rd Naval District	695.8	95.8	39.0	0	0	7.1	49.7
4th Naval District	217.3	75.6	37.8	0	0	0	37.8
Potomac & Severn	152.8	24.9	16.6	0	0	1.6	6.6
5th Naval District	319.0	107.4	67.4	0	1.1	5.7	33.2
6th Naval District	488.0	86.8	57.8	0	0	0	28.9
7th Naval District	213.8	23.8	14.8	0	0	0	8.9
8th Naval District	241.0	48.2	21.4	1.8	1.8	1.8	21.4
9th Naval District	409.2	131.2	73.4	5.2	5.2	5.2	42.0
11th Naval District	391.0	95.2	41.8	0	3.8	1.9	47.6
12th Naval District	307.8	34.0	19.1	0	0	0	14.8
13th Naval District	279.0	31.0	26.6	0	4.4	0	0

ADMISSION RATES - ALL CAUSES AND
FOR INDIVIDUAL CONTINENTAL STATIONS WITH

ALL CAUSES	
STATION	RATE
NavRecSta, Charleston, S.C.	825.4
NavRecSta, Brooklyn, N. Y.	745.4
NavRe-TrainComd, Mare Is., Cal.	735.5
NavSta, Green Cove Springs, Fla.	706.8
PhibTraBase, Little Creek, Va.	671.5

TOTAL RESPIRATORY	
STATION	RATE
NAS, Glenview, Ill.	456.1
NavTraCen, Bainbridge, Md.	364.8
USMC Base, San Diego, Cal.	296.2
USMC AirSta, El Toro, Cal.	251.8
NavOrdTestSta, Inyokern, Cal.	208.0

PNEUMONIA, BRONCHO & LOBAR	
STATION	RATE
NavOrdTestSta, Inyokern Cal.	104.0
NATechTraCen, Corpus Christi, Tex.	19.9
USMCAirSta, Cherry Point, N. C.	14.8
NavTraCen, Great Lakes, Ill.	14.8
NavRecSta, Terminal Is., Cal.	14.8

PNEUMONIA, ATYPICAL	
STATION	RATE
USMCAirSta, Cherry Point, N. C.	44.3
NATechTraCen, Memphis, Tenn.	12.1
NAS, San Diego, Cal.	11.1
NavRecSta, Brooklyn, N. Y.	9.9
NavTraCen, San Diego, Cal.	6.6

WEEKLY MORBIDITY REPORT

INCIDENCE RATES BY SELECTED DIAGNOSES
NAVAL DISTRICT

(RA) Re-admissions. Incidence Rates Include A, ACD, AD and EC.)

Annual Basis per 1000 Strength

SEPTIC SORE THROAT	SCARLET FEVER	RHEUMATIC FEVER	MEASLES	POLIO	CEREBRO- SPINAL MENINGO.	GASTRO- ENTERITIS ACUTE	DIAGNOSES UNDETER- MINED	NAVAL DISTRICT
0.2	6.3	1.8	0.9	0.4	0	6.6	47.4	TOTAL ALL NAVAL DISTRICT
0	3.6	0	3.6	0	0	14.7	36.8	1st Naval District
0	0	0	0	0	0	17.8	145.6	3rd Naval District
0	0	0	0	0	0	18.8	47.2	4th Naval District
0	0	0	0	0	0	0	24.9	Potomac & Severn
0	2.2	0	1.1	0	0	6.8	43.4	5th Naval District
0	0	0	0	0	0	8.2	86.8	6th Naval District
0	0	3.0	0	0	0	5.9	32.6	7th Naval District
0	0	1.8	0	0	0	3.6	10.7	8th Naval District
5.2	10.4	0	0	0	0	10.4	31.4	9th Naval District
0	0	7.6	1.0	1.9	0	4.8	59.9	11th Naval District
0	4.2	0	2.1	0	0	2.1	34.0	12th Naval District
0	0	0	4.4	0	0	8.8	66.4	13th Naval District

INCIDENCE RATES BY SELECTED DIAGNOSES
AVERAGE STRENGTH OVER 500 WITH HIGHEST RATES

CATARRHAL FEVER, ACUTE	
STATION	RATE
NAS, Glenview, Ill.	364.9
NavTraCen, Bainbridge, Md.	281.1
NavDiscipBaks, Terminal Is., Cal.	200.8
NavDiscipBaks, Portsmouth, N. H.	135.4
USMC Base, San Diego, Cal.	107.7

TONSILLITIS & PHARYNGITIS ACUTE	
STATION	RATE
USMC Base, San Diego, Cal.	188.5
USMC AirSta, El Toro, Cal.	154.3
DistHdgrs, NYK	133.6
NavShipyd, Portsmouth, Va.	93.0
NAS, Glenview, Ill.	91.2

GASTRO-ENTERITIS, ACUTE	
STATION	RATE
NAS, Glenview, Ill.	91.2
USMC AirSta, Cherry Point, N. C.	44.3
NAS, Seattle, Wash.	40.1
NAS, Pensacola, Fla.	29.6
NavRecSta, Boston, Mass.	27.6

DIAGNOSIS UNDETERMINED	
STATION	RATE
NavRecSta, Charleston, S. C.	288.8
NavDiscipBaks, Terminal Is., Cal.	240.9
NAS, Seattle Wash.	240.7
NavSta, Green Cove Springs, Fla.	201.9
NavRecSta, Brooklyn, N. Y.	169.0

WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Septic Throat	Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Meningococcic	Gastro- enteritis	Acute diagnosis
			Total	Cat. Fever	Inf.	PNEUMONIA			Tonsil- lary inflammation	Septic Throat											
						Lobar	Bronch.	Atyp.													
TOTAL FIRST NAVAL DISTRICT			9	7	-	-	-	-	2	-	1	-	1	-	-	4	10				
STATIONS OVER 500 STRENGTH			7	5	-	-	-	-	2	-	-	-	-	-	-	2	9				
DistHqrs, Boston, Mass.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NavRecSta, Boston, Mass.			1	-	-	-	-	-	1	-	-	-	-	-	-	1	5				
NavShipyd, Boston, Mass.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	1				
NAS, Squantum, Mass.			6	5	-	-	-	-	1	-	-	-	-	-	-	1	-				
NavDiscriBkrs, Portsmouth, N. H.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
NavTraSta, Newport, R. I.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	3				
NAS, Quonset Point, R. I.			1	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
STATIONS UNDER 500 STRENGTH			1	1	-	-	-	-	-	-	-	-	-	-	-	-	1				
HOSPITALS			1	1	-	-	-	-	-	-	1	-	-	-	-	-	-				
NavHosp, Chelsea, Mass.			-	-	-	-	-	-	-	-	-	-	-	-	-	1	-				
NavHosp, Portsmouth, N. H.			-	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
NavHosp, Newport, R. I.			1	1	-	-	-	-	-	-	1	-	-	-	-	1	-				
TOTAL THIRD NAVAL DISTRICT			27	11	-	-	-	-	14	-	-	-	-	-	-	5	41				
STATIONS OVER 500 STRENGTH			19	9	-	-	-	-	9	-	-	-	-	-	-	3	23				
SubBase, New London, Conn.			2	-	-	-	-	-	2	-	-	-	-	-	-	1	4				
NAS, Brooklyn, N. Y.			1	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
NavRecSta, Brooklyn, N. Y. ##			13	8	-	-	-	-	4	-	-	-	-	-	-	2	17				
NavShipyd, Brooklyn, N. Y.			1	-	-	-	-	-	1	-	-	-	-	-	-	-	2				
DistHqrs, NYK			4	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
STATIONS UNDER 500 STRENGTH			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
HOSPITALS			8	2	-	-	-	-	1	-	-	-	-	-	-	2	18				
NavHosp, Brooklyn, N. Y.			3	2	-	-	-	-	-	-	-	-	-	-	-	2	2				
NavHosp, St. Albans, N. Y.			85	-	-	-	-	-	1	-	-	-	-	-	-	-	16				

WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

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WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

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WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

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WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCLUDING FOR SELECTED DISEASES
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Septic Throat	Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Gastro- enteritis	Acute Diagnosed
			Total	Cat. Fever	Infl.	Enza	PNEUMONIA		Tonsil- litis Pharyn- gitis Ac.											
							Broncho & Lobar	Atyp. Acute												
TOTAL NINTH NAVAL DISTRICT	9911	78	25	14	1	1	1	1	8	1	2	-	-	-	-	-	2	6		
STATIONS OVER 500 STRENGTH	5935	44	15	6	1	1	-	-	7	-	2	-	-	-	-	-	1	4		
NAS, Glenview, Ill.	570	6	5	4	-	-	-	-	1	-	-	-	-	-	-	-	1	-		
NavTraCan, Great Lakes, Ill.	3510	30	10	2	1	1	-	-	6	-	2	-	-	-	-	-	1	-		
NAS, Ottumwa, Iowa	1018	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NAS, Olathe, Kans. #	837	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STATIONS UNDER 500 STRENGTH	3424	33	9	7	-	-	-	1	1	1	-	-	-	-	-	-	1	2		
HOSPITALS	552	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NavHosp, Great Lakes, Ill.	552	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL ELEVENTH NAVAL DISTRICT	54648	411	100	44	-	4	2	2	50	-	-	8	1	2	-	-	5	63		
STATIONS OVER 500 STRENGTH	49239	375	96	43	-	3	2	2	48	-	-	-	1	-	-	-	4	54		
PhibTrBase, Coronado, Cal.	1228	5	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
USMC AirSta, El Toro, Cal. #	6403	58	31	12	-	-	-	-	19	-	-	-	-	-	-	-	-	-		
NavOrdTestSta, Inyokern, Cal.	1000	8	4	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-		
NAS, Los Alamitos, Cal.	638	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USMC AirSta, Miramar, Cal.	1989	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MTARC, Oceanside, Cal.	3642	20	4	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-		
NAVHospTestSta, Point Mugu, Cal.	504	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MTADC, Fort Huachuca, Cal.	2524	22	5	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-		
DistDisp, San Diego, Cal.	543	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USMC Base, San Diego, Cal.	3862	47	22	8	-	-	-	-	14	-	-	-	-	-	-	-	-	-		
NAS, San Diego, Cal.	4668	36	5	2	-	-	1	1	2	-	-	-	-	-	-	-	1	10		
NavFittSonnSch, San Diego, Cal.	858	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NavSta, San Diego, Cal.	7302	65	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-		
NavTraCan, San Diego, Cal.	7813	36	7	5	-	-	1	1	1	-	-	-	1	-	-	-	-	15		
NAAS, San Ysidro, Cal.	867	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4		
NAS Santa Ana, Cal.	590	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NavDiscBake, Terminal Island, Cal.	1295	16	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NavBactSta, Terminal Island, Cal.	3513	45	8	2	-	1	-	-	5	-	-	-	-	-	-	-	-	4		

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WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Septic Throat	Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Meningococcal	Gastro- enteritis	Acute Diagnosis	Undetermined
			Total	Cat. Fever	Acute Influenza	PNEUMONIA		Tonsillitis & Pharyngitis Ac.														
						Broncho & Lobar	Atyp. Acute															
TOTAL THIRTEENTH NAVAL DISTRICT	11741	63	7	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	15		
STATIONS OVER 500 STRENGTH	9859	57	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	13		
NavSta, Astoria, Oreg.	919	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
NavShipyd, Bremerton, Wash.	1619	16	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2		
NAS, Seattle, Wash.	1296	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6		
NavSta, Seattle, Wash.	4647	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4		
NAS, Whidbey Island, Wash.	1378	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STATIONS UNDER 500 STRENGTH	1204	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
HOSPITALS	678	4	5	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
NavHosp, Astoria, Oreg. #####	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NavHosp, Bremerton, Wash.	243	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NavHosp, Seattle, Wash.	315	4	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		

The symbol # indicates that current data are not available.
Indicates one week previous.
Two weeks previous, etc.

INCIDENCE OF RARE COMMUNICABLE DISEASES OF SPECIAL INTEREST

TOTAL JAUNDICE, ACUTE, INFECTIVE 2
SubBase, New London, Conn. 1
NavHosp, Parris Island, S. C. 1
TOTAL DENGUE 1
NavHosp, Corona, Cal. 1

MORBIDITY REPORT

STATE STATIONS IN CONTINENTAL UNITED STATES



ENDING
REPORT NO.

ALL INFORMATION IN THIS REPORT IS TO BE COMMUNICATED
EXCLUSIVELY ON A NON-CONFIDENTIAL BASIS TO THE PRESS OR TO THE PUBLIC IN THE MOST
FAIR AND ACCURATE MANNER POSSIBLE

ADMISSION RATES—ALL CAUSES AND RESPIRATORY DISEASES

CONTINENTAL LIMITS OF THE UNITED STATES—1944,1945,1946

